IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kalafala *et al.*   Group Art Unit: 2188

Application No.: 10/696,511   Examiner: McFadden, Michael B.

Filing Date: 10/28/2003   Docket No.: END920030067US1

Title: **AFFINITY-BASED CLUSTERING OF VECTORS FOR PARTITIONING THE COLUMNS OF A MATRIX**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OFFICE ACTION RESPONSE

Sir:

This communication is in response to the Office Action mailed July 5, 2007.